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IEEE Enterprise File Cabinet  Print Format	3 Automatic background recognition and removal (ABRR) in compute radiography images  Zhang, J.; Huang, H.K.;  Medical Imaging, IEEE Transactions on , Volume: 16 , Issue: 6 , Dec. 1997  Pages: 762 - 771
	[Abstract] [PDF Full-Text (224 KB)] IEEE JNL
	4 The integration of image segmentation maps using region and edge information

Chen-Chau Chu; Aggarwal, J.K.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume:

15 , Issue: 12 , Dec. 1993

Pages:1241 - 1252

[Abstract] [PDF Full-Text (1208 KB)]

5 Using angular dispersion of gradient direction for detecting edge ril Gregson, P.H.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume:

15 , Issue: 7 , July 1993

Pages:682 - 696

[Abstract] [PDF Full-Text (1348 KB)]

6 Road boundary detection in range imagery for an autonomous robo Sharma, U.K.; Davis, L.S.;

Robotics and Automation, IEEE Journal of [see also IEEE Transactions on Rob and Automation], Volume: 4, Issue: 5, Oct. 1988

Pages:515 - 523

[Abstract] [PDF Full-Text (1312 KB)] **IEEE JNL** 

7 Corner detection by means of contour local vectors

Reche, P.; Urdiales, C.; Bandera, A.; Trazegnies, C.; Sandoval, E.; Electronics Letters, Volume: 38, Issue: 14, 4 July 2002 Pages:699 - 701

[Abstract] [PDF Full-Text (422 KB)] **IEE JNL** 

### 8 Automatic extraction of contour lines and feature points from profil images

Okamoto, N.; Chen, W.; Iida, N.; Minami, T.;

Electrical and Computer Engineering, 1997. IEEE 1997 Canadian Conference

on , Volume: 2 , 25-28 May 1997

Pages:831 - 834 vol.2

[Abstract] [PDF Full-Text (360 KB)] IEEE CNF

### 9 Edge localization in surface reconstruction using optimal estimation theory

Mathur, S.; Ferrie, F.P.;

Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE

Computer Society Conference on , 17-19 June 1997

Pages:833 - 838

[Abstract] [PDF Full-Text (576 KB)] IEEE CNF

### 10 Extraction of disconnected closed curve using genetic algorithm wi perceptive grouping factors

Saitoh, F.;

Robot and Human Communication, 1997. RO-MAN '97. Proceedings., 6th IEEI International Workshop on , 29 Sept.-1 Oct. 1997

Pages: 254 - 259

[Abstract] [PDF Full-Text (512 KB)] IEEE CNF

### 11 Wavelet-based line detection in gray-scale images

Jong-Chih Chien; Li, C.C.;

Systems, Man, and Cybernetics, 1997. 'Computational Cybernetics and Simulation'., 1997 IEEE International Conference on , Volume: 4 , 12-15 Oct.

Pages: 3670 - 3673 vol.4

[Abstract] [PDF Full-Text (324 KB)] IEEE CNF

#### 12 Extraction of curved lines from images

Steger, C.;

Pattern Recognition, 1996., Proceedings of the 13th International Conference on , Volume: 2 , 25-29 Aug. 1996

Pages:251 - 255 vol.2

[Abstract] [PDF Full-Text (436 KB)] IEEE CNF

#### 13 Automatic extraction and tracking of contours

Hata, K.; Ohya, J.; Kishino, F.; Nakatsu, R.;

Pattern Recognition, 1996., Proceedings of the 13th International Conference

on , Volume: 1 , 25-29 Aug. 1996

Pages:441 - 445 vol.1

[Abstract] [PDF Full-Text (388 KB)] IEEE CNF

### 14 A fully parallel thinning algorithm using a weighted template

Se Hyun Park; Sang Kyoon Kim; Hang Joon Kim;

TENCON '96. Proceedings. 1996 IEEE TENCON. Digital Signal Processing

Applications, Volume: 1, 26-29 Nov. 1996

Pages:300 - 303 vol.1

[Abstract] [PDF Full-Text (312 KB)] IEEE CNF

#### 15 Comparing line detection methods for medical images

Zwiggelaar, R.; Parr, T.C.; Taylor, C.J.;

Engineering in Medicine and Biology Society, 1996. Bridging Disciplines for Biomedicine. Proceedings of the 18th Annual International Conference of the IEEE, Volume: 3, 31 Oct.-3 Nov. 1996

TLLE, Volume. 5, 51 Oct.-5 Nov. 1

Pages:1161 - 1162 vol.3

[Abstract] [PDF Full-Text (176 KB)] IEEE CNF

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34 A practical solution to corner detection

Han Wang; Brady, M.;

Image Processing, 1994. Proceedings. ICIP-94., IEEE International

Conference, Volume: 1, 13-16 Nov. 1994

Pages:919 - 923 vol.1

#### [Abstract] [PDF Full-Text (304 KB)] IEEE CNF

## 35 A two-step approach to detect contours formed by sharp intensity changes

Yuh-Tay Liow;

Industrial Electronics, Control, and Instrumentation, 1993. Proceedings of the IECON '93., International Conference on , 15-19 Nov. 1993 Pages:1616 - 1619 vol.3

[Abstract] [PDF Full-Text (404 KB)] IEEE CNF

## 36 Quantitative coronary arteriography: the impact of image zoom an reference object size on diameter measurements

Linderer, T.; Wunderlich, W.; Fischer, F.; Schroder, R.; Computers in Cardiology 1993. Proceedings., 5-8 Sept. 1993 Pages: 579 - 582

[Abstract] [PDF Full-Text (228 KB)] IEEE CNF

## 37 A new edge detection algorithm: Fast and localizing to a single pixYu, S.; Liu, R.;

Circuits and Systems, 1993., ISCAS '93, 1993 IEEE International Symposium on , 3-6 May 1993 Pages:539 - 542 vol.1

[Abstract] [PDF Full-Text (348 KB)] IEEE CNF

## 38 A subspace fitting approach to super resolution multi-line fitting at straight edge detection

Aghajan, H.K.; Kailath, T.;

Acoustics, Speech, and Signal Processing, 1992. ICASSP-92., 1992 IEEE International Conference on , Volume: 3 , 23-26 March 1992 Pages:121 - 124 vol.3

[Abstract] [PDF Full-Text (288 KB)] IEEE CNF

# 39 Derivative-based edge detection in quantitative coronary angiogra is not independent of vessel size

Herrington, D.M.; Siebes, M.; Walford, G.D.; Selzer, R.H.; Computers in Cardiology 1988. Proceedings., 25-28 Sept. 1988 Pages:351 - 354

[Abstract] [PDF Full-Text (248 KB)] IEEE CNF

#### 40 Non-contact strain measurement

Lee, C.K.; Lee, T.C.; Ho, Y.W.;

Image Processing and its Applications, 1992., International Conference on , 7 Apr 1992

Pages:176 - 180

[Abstract] [PDF Full-Text (244 KB)] IEE CNF

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